



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 28, 2019

Ryan J. Connair
Registration Specialist
Mason Chemical Company
2744 E. Kemper Road
Cincinnati, OH 45241

Subject: PRIA Label and CSF Amendment – Updating label language, Updating Product Volumes
Product Name: Maquat® Sani-Floor
EPA Registration Number: 10324-219
Application Date: August 22, 2018
Decision Number: 543777

Dear Mr. Connair:

The amended label and CSF(s) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Please note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 08/22/2018
- Alternate CSF 1 dated 08/22/2018

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process.

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Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Emilia Oiguenblik by phone at 703 347 0199, or via email at Oiguenblik.emilia@epa.gov or Eric Miederhoff by phone at 703 347 8028, or via email at Miederhoff.eric@epa.gov

Sincerely,



Eric Miederhoff
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Stamped label, Chemistry review

MASON CHEMICAL COMPANY "The Quaternary Specialists"

2744 E. Kemper Road | Cincinnati, OH 45241 | 513-326-0600 or 800-70-PILOT

EPA Reg. No. 10324-219

EPA Est. No.

MAQUAT[®] SANI-FLOOR

(Note to Reviewer: Marketing claims may be used on the front panel.)

ACCEPTED

01/28/2019

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 10324-219

{Solid} {Non-Food Contact} Floor Sanitizer
For Use in Dairy, Food, and Beverage Processing Industries

ACTIVE INGREDIENTS:

Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
dimethyl benzyl ammonium chloride	0.50%
Octyl Decyl Dimethyl Ammonium Chloride.....	0.37%
Didecyl Dimethyl Ammonium Chloride	0.19%
Diocetyl Dimethyl Ammonium Chloride	0.19%

OTHER INGREDIENTS:98.75%

TOTAL:.....100.00%

KEEP OUT OF REACH OF CHILDREN WARNING {ADVERTENCIA}

{See [{left} {back} {side} {right} {insert} {panel} {of label}] {below}} for {additional} {precautionary statements}{and}{or}{first aid}}.

(Note to Reviewer: First Aid may only appear on different area of the container label if the Front Panel is less than 12 square inches in total.)

FIRST AID

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

{For [{chemical} {and} {or} {medical} {and} {or} {environmental}] emergencies, call {insert name and/or number of emergency contact} {hours of operation} {24 hours a day} {7 days a week}}.



(Note to Reviewer: This referral statement may be organized in any order to be grammatically correct.)

{{Consult} {See} {additional} {sheet} {insert} {inside} {outer container} {Product Information} {Bulletin} {for} {other} {directions for use} {and} {information} {claims} {organisms} {applications}}.

Net Contents:

{{Batch} {Lot} No} {Manufacturing Date}:
{Product of USA} {Made in the USA}

MAQUAT[®] SANI-FLOOR

ORGANISM LIST

(Note to Reviewer: The list of organisms can be formatted into paragraph form using a comma to separate organisms.)

NON-FOOD CONTACT SANITIZING PERFORMANCE: This product is an effective non-food contact surface sanitizer against the following organisms on hard, non-porous surfaces:

Enterobacter aerogenes {(ATCC 13048)}
Enterobacter sakazakii {(ATCC 29544)}
Enterococcus faecalis {Vancomycin Resistant} {(VRE)} {(ATCC 51575)}
Escherichia coli {(ATCC 11229)}
Escherichia coli O103:K:H8 {(ATCC 23982)}
Escherichia coli O111:H8 {(BAA-184)}
Escherichia coli O121:K:-H10 {(ECL 39W)}
Escherichia coli O157:H7 {(ATCC 35150)}
Escherichia coli O26:H11 {(BAA-1653)}
Klebsiella pneumoniae {(ATCC 4352)}
Listeria monocytogenes {(ATCC 19117)}
Shigella dysenteriae {(ATCC 11835)}
Shigella sonnei {(ATCC 25931)}
Staphylococcus aureus {(ATCC 6538)}
Staphylococcus aureus {Methicillin Resistant} {(MRSA)} {(ATCC 33592)}
Streptococcus pyogenes {(ATCC 19615)}
Yersinia enterocolitica {(ATCC 23715)}

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(Note to Reviewer: The Table of Contents will not be on any label. This is for our customer's reference only.)

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MARKETING CLAIMS

(Note to Reviewer: Marketing text is considered optional. Commas and the words “and” “or” can be added to phrases to make text grammatically correct.)

{LOCATIONS/SURFACES}

*(Note to Reviewer: The locations/surfaces have been grouped for space purposes only; they can be used individually or grouped together in any order however at least **one** location/surface must appear on the label. In the case where one or more location/surface is chosen, an “and” “&” “or” may be used to link locations/surfaces.)*

{This product is} for use {as a sanitizer} on floors in *(insert location)*
{With Organic Soil {Load} }{For} *(insert location)*.

{LOCATIONS}

- Breweries, canneries, cheese factories
- Bottle washing premises
- Federally inspected meat and poultry plants
- Food handling and processing areas
- Food processing plants, USDA inspected food-processing facilities, federally inspected meat and poultry plants, egg processing plants, meat/poultry processing plants, mushroom farms, rendering plants, poultry and animal dressing plants, canneries, meat packing plants, hide and leather processing plants
- Processing facilities for fish, milk, citrus, wine, fruit, vegetable, ice cream and potato and beverage plants
- Tobacco plant premises

{SURFACES}

- Floors, finished floors, high speed burnished floors, conductive flooring

SANITIZATION MARKETING CLAIMS

(Note to Reviewer: The following marketing claims may be used with the prefix “This product”.)

- Is a water-activated solid sanitizer specifically formulated to improve environmental sanitation on floors where wet conditions favor microorganism growth and cause sanitation concerns.

PACKAGING CLAIMS

- Easy to use.
- Economy size. *(Note to Reviewer: To be used on applicable container)*
- This {{container} {bottle}} is made of {at least} (x) % post-consumer recycled plastic.

(Note to Reviewer (General Considerations): Numbered instructions will be used if label space permits, otherwise may appear in paragraph format. The list of organisms can be formatted into paragraph form using a comma to separate organisms. Unit abbreviations can be spelled out. When choosing optional text, appropriate punctuation can be inserted or deleted. Equivalent use dilution ratios may be substituted within the directions.)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

{Please read entire label and use strictly in accordance with precautionary statements and directions.}

(Note to Reviewer: The following statement is to be used if any food premise locations are listed on the final label.)

{Before using this product {in federally inspected meat and poultry food processing plants and dairies}, food products and packaging materials must be removed from the room or carefully protected.}

SANITIZING

{NON-FOOD CONTACT SURFACE SANITIZING DIRECTIONS}

After cleaning and sanitizing equipment with an EPA registered product, apply this product evenly to the floor, at a rate of 1 - 2 oz. per 23.5 sq. ft. {{(13 - 26 g/m²)} {(or equivalent use dilution)}}. Product may be re-applied as needed during the production process. This product does not become active until it comes in contact with moisture on the floor.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

{PESTICIDE} STORAGE: Store only in original container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

*(Note to Reviewer: One or more of the following paragraphs for Container Handling will be selected, depending on packaging use/type.)
{For products with industrial, institutional, commercial use – May choose appropriate non-refillable/refillable statement.}*

{For non-refillable containers equal to or less than 5 gal.}

Non-Refillable Container. Do not reuse or refill this container. Completely empty container by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

{For non-refillable containers greater than 5 gal.}

Non-Refillable Container. Do not reuse or refill this container. Completely empty container by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

{Refillable containers}

Refillable Container. Refill this container with this product only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, completely empty container by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear goggles or a face shield, chemical-resistant gloves, and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

(If container is equal to or greater than 5 gal., the following statement must appear on the label.)

This pesticide is toxic to fish, aquatic invertebrates, oysters, and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

(If container is less than 5 gal., use the following as an alternate to the above statement.)

This pesticide is toxic to fish, aquatic invertebrates, oysters, and shrimp.

{SPANISH ADVISORY STATEMENTS}

(Note to Reviewer: This statement is optional except when used on labels with agricultural uses.)

{SI USTED NO ENTIENDE LA ETIQUETA, BUSQUE A ALGUIEN PARA QUE SE LA EXPLIQUE A USTED EN DETALLE.
IF YOU DO NOT UNDERSTAND THE LABEL, FIND SOMEONE TO EXPLAIN IT TO YOU IN DETAIL.}

GRAPHICS AND ICONS

Note to Reviewer: These are representative icons for use sites/application methods listed in the location/surfaces section of this label that may appear on the label with the appropriate directions for use, PPE or package type.)

{Recycling Logo}

{Made in USA Logo/Flag}

(Note to Reviewer: The following may be used only if the supplemental registrant has obtained a Kosher/NSF listing. Allowed on back or side panel only.)

{NSF Logo}

{NSF Listed}

{(Insert 6-Digit NSF Listing Number Here)}